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From : Winston Hsu, Registration No. 41,526

Serial No.: 10/707,026

Attorney Docket No.: NTCP0017USA

Subject: Information Disclosure Statement (IDS)

Total Pages: 65 pages (including cover page)

Winston Hsu 2005/03/01

NTCP0017USA0_D1_1

PTO/SB/57 (7-04)

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Application No: 10/707,026

(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Information Disclosure Statement	61 PAGES

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22312-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages In This Submission

63

Application Number

10/707,026

Filing Date

11/16/2003

First Named Inventor

Ping Hsu

Art Unit

2813

Examiner Name

CHEN, JACK S J

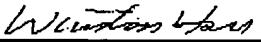
Attorney Docket Number

NTCP0017USA

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Remarks		
<small><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53</small>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature			
Printed name	Winston Hsu		
Date	MAR - 1 2005	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Typed or printed name		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0932
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004, Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	10/707,026
		Filing Date	11/16/2003
		First Named Inventor	Ping Hsu
		Examiner Name	CHEN, JACK S J
		Art Unit	2813
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$) 0.00		
Attorney Docket No. NTCP0017USA			

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account		Deposit Account Number: <u>50-3105</u>		Deposit Account Name: North America Intellectual Property Corp.
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: submission of Information Disclosure Statement

Fee Paid (\$)

0.00

SUBMITTED BY

Signature	<i>Winston Hsu</i>	Registration No. 41,626 (Attorney/Agent)	Telephone 302-729-1562
Name (Print/Type)	Winston Hsu		Date <u>14 APR - 1 2005</u>

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: Ping Hsu
5 Kuo-Chien Wu
Shib-Fan Kuan
Filing Date: 11/16/2003 Art Unit: 2813
Serial No.: 10/707,026 Docket No.: NTCP0017USA

10 Title: METHOD FOR FABRICATING A TRENCH CAPACITOR

To: Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

15 Subject: Information Disclosure Statement under 37 C.F.R. §1.56.

Dear Sir:

20 This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 C.F.R. §1.56. Applicants wish to make of record the document listed on the accompanying form PTO/SB/08. It is respectfully requested that the examiner initial the cited reference on the form and that it be made of record in the application and that a copy of the initialed form be sent
25 to the applicant with the next communication from the examiner.

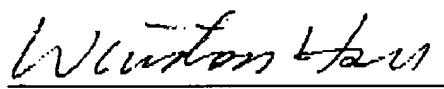
Since the IDS is filed before the mailing date of a first Office action on the merits, consideration of the information disclosure statement is hereby requested according to 37 C.F.R. §1.97(b). The prior art patent documents contained in the information 30 disclosure statement were cited in the communication dated January 25, 2005 from the Taiwan Intellectual Property Office. Applicants sincerely hope that the examiner can consider the item contained in the information disclosure statement.

According to the requirement set forth in 37 CFR §1.98, applicants politely submit a copy of the cited Taiwanese patent publish No. 508758 (published Nov. 01, 2002) and Taiwanese patent publish No. 488067 (published May 21, 2002). In accordance with 5 MPEP 609 III A (2), an English-language equivalent application may be submitted to fulfill the requirement for a concise explanation of relevance. Accordingly, the counterpart US patent 6,680,237 of the Taiwanese patent publish No. 508758, and the counterpart US patent US 6,365,485 of the Taiwanese patent publish No. 488067 are hereby presented to fulfill the 37 CFR §1.98(a)(3) requirement.

10

Respectfully Submitted,

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Date: MAR - 1 2005

20

Winston Hsu, Patent Agent No. 41,526
P.O. BOX 506, Merrifield, VA 22116, U.S.A.
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Facsimile: 806-498-6673
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PTC/S24EA/JA-031

Approved for use through 07/31/2006. OMB #0510-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<p>Substitute for form 1448/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i></p>	<p style="text-align: center;"><i>Complete if Known</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Application Number</td> <td>10/707,026</td> </tr> <tr> <td>Filing Date</td> <td>11/16/2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Ping Hsu</td> </tr> <tr> <td>Art Unit</td> <td>2813</td> </tr> <tr> <td>Examiner Name</td> <td>CHEN, JACK S J</td> </tr> <tr> <td>Attorney Docket Number</td> <td>INTCP0017USA</td> </tr> </table>	Application Number	10/707,026	Filing Date	11/16/2003	First Named Inventor	Ping Hsu	Art Unit	2813	Examiner Name	CHEN, JACK S J	Attorney Docket Number	INTCP0017USA
Application Number	10/707,026												
Filing Date	11/16/2003												
First Named Inventor	Ping Hsu												
Art Unit	2813												
Examiner Name	CHEN, JACK S J												
Attorney Docket Number	INTCP0017USA												
Sheet 1 of 1													

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
	3	TW 508758	11-01-2002		+
	4	TW 488067	05-21-2002		+

Examiner Signature		Date Considered	
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

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